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PTO/SB/05 (01-04) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Under the Paperwork Reduction Act of 1995, no persons are required to	respond to a collection of inform	mation unless it displays a valid OMB control number.
UTILITY PATENT APPLICATION TRANSMITTAL	Attorney Docket No.	E2079-00006
	First Inventor	Charles W. Gardner, Jr.
	Title	Method for Detection of Pathogenic Microorganisms
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV343433979US

APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.  ADDRESS TO:  Mail step Patents F, 0. Ber stars F,		
Submit an original and a duplicate for fee processing)		ADDRESS TO: Commissioner for Patents P.O. Box 1450
- Claim(s) - Abstract of the Disclosure  4.	(Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.  3. Specification [Total Pages 30 ] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed)	Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies
4. Drawing(s) (35 U.S.C. 113)   Total Sheets 37   10   37 CFR 3.73(b) Statement   Papers (cover sheet & document(s))Copy   37 CFR 3.73(b) Statement   Power of Copy   Attorney   Power of Copy   11.		ACCOMPANYING APPLICATION PARTS
55, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number:  00041396  OR  Correspondence address below  Name  Address  City  State  Zip Code  Country  Telephone  Fax	4.  Drawing(s) (35 U.S.C. 113) [Total Sheets37]  5. Oath or Declaration [Total Sheets3]  a.  Newly executed (original or copy)  b.  Ocopy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i.  DELETION OF INVENTOR(S)   Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6.  Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and suppropersion following the title, or in an Application Data Sheet under 37 Continuation Divisional Continuation Continuation Divisional Continuation Continuation Examiner Evans, Fannie L.	10. 37 CFR 3.73(b) Statement (when there is an assignee) Attorney Copy  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS  Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503)  (Should be specifically itemized)  15. Certified Copy of Priority Document(s)  (if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122  (b)(2)(B)(i). Applicant must attach form PTO/SB/35  or its equivalent.  17. Other: Statement under 37 CFR 3.73(b)
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number: 00041396 OR Correspondence address below  Name  Address  City State Zip Code  Country Telephone Fax	5b, is considered a part of the disclosure of the accompanying continuation	or divisional application and is hereby incorporated by reference
Customer Number:         00041396         OR         Correspondence address below           Name         Address           City         State         Zip Code           Country         Telephone         Fax	The incorporation can only be relied upon when a portion has been inadvert	ently omitted from the submitted application parts.
Name	19. CURRESPUNI	DENCE ADDRESS
Address         State         Zip Code           Country         Telephone         Fax	Customer Number: 00041396	OR Correspondence address below
City State Zip Code Country Telephone Fax	Name	
Country Telephone Fax	Address	
	City	State Zip Code
Name (Print/Type) SAMUEL W APICELLY Signature Registration No. (Attorney/Agent) 36,427	Country	lephone Fax
Signature Date 4/14/04	Name (Print/Type)   SAMIJEL WEAPICELY	Registration No. (Attorney/Agent) 36 427
	Signature MINI .	

This collection of information is required by 31 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 709

Complete if Known		
Application Number	Not yet known	
Filing Date	Herewith	
First Named Inventor	Charles W. Gardner, Jr.	
Examiner Name	Evans, Fannie L.	
Art Unit	2877	
Attorney Docket No.	E2079-00006	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)		
Check Credit card Money Other None	3. ADDITIONAL FEES		
Deposit Account:	Large Entity   Small Entity		
Deposit	Fee Fee Fee Fee Description  Fee Pai		
Account 04-1679	Code (\$)   Code (\$)   Fee Pai   1051   130   2051   65   Surcharge - late filling fee or oath	٦	
Deposit Duana Marria LLD	1052 50 2052 25 Surcharge - late provisional filling fee or	٦١	
Account Name Duane Morris LLP	cover sheet	٦!	
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification	$\dashv$	
Charge fee(s) indicated below Credit any overpayments		۱۱	
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	4	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	4	
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month		
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month	4	
1001 770 2001 385 Utility filing fee 385	1 1255 2,010 2255 1,005 Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal	4	
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing	4	
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding	_	
SUBTOTAL (1) (\$) 385	1452 110 2452 55 Petition to revive - unavoidable	41	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional	41	
Fee from _	1501 1,330 2501 665 Utility issue fee (or reissue)	41	
Extra Claims below Fee Paid  Total Claims 56 -20** = 36 x 9 = 324	7 1002 100 200 210 200 gr 1000 100	4	
Independent 2 2 2 7	1503 640 2503 320 Plant issue fee	41	
Claims (2 3 - 3 = 0 X 1 = 0 Multiple Dependent	1460 130 1460 130 Petitions to the Commissioner	41	
Large Entity   Small Entity	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	41	
Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt	-{	
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)		
1202     18     2202     9     Claims in excess of 20       1201     86     2201     43     Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))	7	
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be	۲	
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b))  1801 770 2801 385 Request for Continued Examination (RCE)	$\dashv$	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination	ᅦ	
· · · · · · · · · · · · · · · · · · ·	of a design application Other fee (specify)	<u></u>	
SUBTOTAL (2) (\$) 324  **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	٦I	
CURNITATE BY		ᆜ	

SUBMITTED BY

Name (Print/Type)

Signature

(Complete (if applicable))

Registration No. (Attorney/Agent)

Registration No. (Attorney/Agent)

Date

4/14/04

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Charles W. Gardner, Jr. et al.

Serial No.: Not yet known

Filing Date: Herewith

For: METHOD FOR DETECTION OF PATHOGENIC MICROORGANISMS

## CERTIFICATE OF EXPRESS MAILING

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. BOX 1450 Alexandria, VA 22313-1450

Sir:

I hereby certify that this document, namely the above-identified **Continuation Patent Application** is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

"Express Mail" mailing label number \_\_\_\_EV343433979US

Date of Deposit Hin

Date: 4/14/04

Docket No: E2079-00006

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Respectfully submitted,

Samuel W. Apicelli, Esq. Registration No. 36,427

Customer Number 000041396

**Duane Morris LLP** 

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Harrisburg, PA 17108-1003 Telephone: (717) 237-5516

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